

Days per Month with...*(format: days in the month / years of those occurrences)*

	MAXIMUM Temperature $\geq 90^{\circ}$					MAXIMUM Temperature $\geq 80^{\circ}$				
	Airport 1940-2019			Downtown 1874-2019		Airport 1940-2019			Downtown 1874-2019	
	<i>N</i> ¹	<i>Most</i>	<i>Least</i>	<i>Most</i>	<i>Least</i>	<i>N</i> ¹	<i>Most</i>	<i>Least</i>	<i>Most</i>	<i>Least</i>
Jan	0	none have occurred		none have occurred		0	none have occurred		none have occurred	
Feb	0	none have occurred		none have occurred		0	none have occurred		none have occurred	
Mar	0	none have occurred		none have occurred		0	1 / 1947	0 / 2019 ²	0 / 2019 ²	0 / 2019 ²
Apr	0	1 / 1998	0 / 2019 ²	2 / 1926	0 / 2019 ²	1	6 / 2016	0 / 2019 ²	8 / 1926	0 / 2019 ²
May	<1	3 / 1987 ²	0 / 2019 ²	4 / 1983	0 / 2019 ²	4	11 / 1992	0 / 2011 ²	11 / 1992 ²	0 / 2011 ²
Jun	1	9 / 2015	0 / 2014 ²	5 / 2003 ²	0 / 2014 ²	7	21 / 2015	0 / 1957	18 / 2015	1 / 1980 ²
Jul	4	15 / 2018	0 / 2012 ²	13 / 2009	0 / 2019 ²	16	28 / 1985	2 / 1954	25 / 1985 ²	3 / 1993 ²
Aug	4	13 / 1967	0 / 2000 ²	15 / 1967	0 / 2000 ²	17	27 / 2017 ²	1 / 1954	26 / 1967	1 / 1954 ²
Sep	2	8 / 1974	0 / 2019 ²	8 / 1974	0 / 2019 ²	10	18 / 1991 ²	1 / 2004 ²	19 / 1974	0 / 2004 ²
Oct	<1	1 / 1988 ²	0 / 2019 ²	1 / 1988 ²	0 / 2019 ²	1	6 / 1991 ²	0 / 2019 ²	7 / 1952	0 / 2019 ²
Nov	0	none have occurred		none have occurred		0	none have occurred		none have occurred	
Dec	0	none have occurred		none have occurred		0	none have occurred		none have occurred	
Year	12	31 / 2018	0 / 1954	24 / 1967	0 / 1954	54	88 / 2015	10 / 1954	84 / 1967	15 / 1954

	MAXIMUM Temperature $\leq 32^{\circ}$					MINIMUM Temperature $\leq 32^{\circ}$				
	Airport 1940-2019			Downtown 1874-2019		Airport 1940-2019			Downtown 1874-2019	
	<i>N</i> ¹	<i>Most</i>	<i>Least</i>	<i>Most</i>	<i>Least</i>	<i>N</i> ¹	<i>Most</i>	<i>Least</i>	<i>Most</i>	<i>Least</i>
Jan	1	14 / 1950	0 / 2019 ²	19 / 1930	0 / 2019 ²	8	31 / 1949	0 / 2010 ²	30 / 1949	0 / 2018 ²
Feb	0	6 / 1956	0 / 2019 ²	8 / 1936	0 / 2019 ²	7	20 / 1964	0 / 1961	21 / 1887	0 / 2016 ²
Mar	0	1 / 1960	0 / 2019 ²	1 / 1960 ²	0 / 2019 ²	2	14 / 1955	0 / 2016 ²	10 / 1891	0 / 2017 ²
Apr	0	none have occurred		none have occurred		<1	4 / 1972 ²	0 / 2019 ²	4 / 1875	0 / 2019 ²
May	0	none have occurred		none have occurred		0	2 / 1964	0 / 2019 ²	1 / 1894	0 / 2019 ²
Jun	0	none have occurred		none have occurred		0	none have occurred		none have occurred	
Jul	0	none have occurred		none have occurred		0	none have occurred		none have occurred	
Aug	0	none have occurred		none have occurred		0	none have occurred		none have occurred	
Sep	0	none have occurred		none have occurred		0	none have occurred		none have occurred	
Oct	0	none have occurred		none have occurred		<1	5 / 1970	0 / 2018 ²	2 / 1971 ²	0 / 2019 ²
Nov	0	7 / 1985	0 / 2019 ²	6 / 1955	0 / 2019 ²	3	19 / 1978	0 / 2017 ²	15 / 1896	0 / 2018 ²
Dec	1	11 / 1972	0 / 2019 ²	11 / 1972	0 / 2019 ²	9	25 / 1985	0 / 1953 ²	25 in 1884 and 1985	0 / 2018 ²
Year	2	18 / 1950	0 / 2015 ²	22 / 1916	0 / 2019 ²	30	84 / 1985	12 / 2010	58 / 1884	0 / 1934
Winter	2	18 days 1949-50	0 days 2018-19 ²	19 days 1929-30 ²	0 days 2018-19 ²	30	75 days 1978-79	17 days 1997-98	60 days 1978-79	0 days 1933-34

¹ *N* (normal) based on period of record. Annual totals based on actual occurrences for each year rather than a total of the monthly values. Other differences may arise from rounding.

² Occurred multiple years, but listed is most recent year of occurrence.

Cumulative Frequency of MAXIMUM Temperatures at Portland Airport

How to use these tables: Maximum temperature in May is 75 degrees or more 21.9% of the time.
or less than 75 deg about 78.1% of the time (100 – 21.9)

Temp	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR
≥ 105	-	-	-	-	-	-	0.2	0.2	< 0.1	-	-	-	< 0.1
≥ 100	-	-	-	-	-	0.1	1.0	1.5	0.1	-	-	-	0.3
≥ 95	-	-	-	-	0.2	1.1	4.5	4.4	0.9	-	-	-	0.9
≥ 90	-	-	-	0.1	1.1	4.4	11.6	12.3	4.5	0.2	-	-	2.9
≥ 85	-	-	-	0.6	5.0	12.1	26.9	25.9	12.8	1.0	-	-	7.1
≥ 80	-	-	0.1	2.2	11.4	23.4	47.4	44.5	25.4	2.7	-	-	13.2
≥ 75	-	-	0.5	7.6	21.9	39.3	70.0	70.2	43.6	9.1	-	-	22.0
≥ 70	-	0.1	4.0	17.9	36.9	61.9	89.5	90.4	66.1	20.7	0.2	-	32.5
≥ 65	0.1	1.1	11.0	31.1	55.7	85.0	98.4	98.5	87.6	42.4	2.4	-	43.0
≥ 60	1.3	7.2	25.7	52.1	81.0	97.4	100	99.9	98.2	71.3	12.7	1.7	54.2
≥ 55	8.5	23.3	51.6	80.5	96.6	99.8	100	100	99.8	91.3	39.9	9.9	67.0
≥ 50	26.9	54.7	82.5	96.3	99.9	100	100	100	100	98.7	70.4	32.2	80.2
≥ 45	54.7	82.3	96.5	99.7	100	100	100	100	100	99.7	89.8	61.3	90.3
≥ 40	76.6	93.0	99.4	99.9	100	100	100	100	100	99.9	97.5	86.6	96.1
≥ 35	88.2	97.0	99.9	100	100	100	100	100	100	100	99.1	95.4	98.3
≥ 30	95.5	99.0	99.9	100	100	100	100	100	100	100	99.4	98.0	99.3
≥ 25	98.4	99.6	100	100	100	100	100	100	100	100	100	99.0	99.8
≥ 20	99.8	99.8	100	100	100	100	100	100	100	100	100	99.6	99.9
≥ 15	100	100	100	100	100	100	100	100	100	100	100	99.9	~100
<i>Climatic normal monthly maximum temperatures (1981-2010 normals)</i>													
	47.0	51.3	56.7	61.4	68.0	73.5	80.6	81.1	75.8	63.8	52.8	45.6	63.2

Cumulative Frequency of MINIMUM Temperatures at Portland Airport

How to use: Minimum temp. in October is 45 degrees or more 60.7% of the time, or <45 deg 39.3% of the time

Temp	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR
≥ 70	-	-	-	-	-	-	0.5	-	-	-	-	-	< 0.1
≥ 65	-	-	-	-	-	0.4	2.5	1.7	0.1	-	-	-	0.4
≥ 60	-	-	-	-	0.6	6.1	19.4	24.3	5.6	0.4	-	0.1	4.8
≥ 55	-	-	0.2	0.9	7.8	38.2	72.5	73.9	36.2	5.9	0.5	0.2	19.9
≥ 50	0.9	1.2	2.0	9.5	33.2	79.4	96.1	95.3	71.6	29.1	5.6	1.4	35.7
≥ 45	6.5	8.3	15.8	33.1	74.1	98.2	99.9	99.8	91.8	60.7	25.7	8.3	52.1
≥ 40	23.8	33.6	48.7	69.2	95.1	99.9	100	100	98.6	85.0	54.5	31.2	70.1
≥ 35	50.3	63.3	79.3	92.8	99.5	100	100	100	99.9	96.8	78.9	61.3	85.3
≥ 30	74.9	85.8	95.0	99.9	99.9	100	100	100	100	99.6	92.1	83.4	94.2
≥ 25	87.4	95.1	99.4	100	100	100	100	100	100	100	98.1	94.2	97.8
≥ 20	93.8	97.9	99.9	100	100	100	100	100	100	100	99.5	97.6	99.1
≥ 15	97.8	99.4	100	100	100	100	100	100	100	100	99.9	99.0	99.7
≥ 10	99.5	99.7	100	100	100	100	100	100	100	100	100	99.7	99.9
≥ 5	99.9	99.8	100	100	100	100	100	100	100	100	100	100	~ 100
≥ 0	99.9	99.9	100	100	100	100	100	100	100	100	100	100	~ 100
<i>Climatic normal monthly minimum temperatures (1981-2010 normals)</i>													
	35.8	36.3	39.6	43.1	48.6	53.6	57.8	58.0	53.1	46.0	40.5	35.2	45.7

Hot Spells and Cold Snaps at Portland Airport (1940-2019)

<i>Consecutive Days</i>	<i>Dates</i>	
Highs of	5	1941 July 13-17
≥ 100°	4	1981 Aug. 7-10
	3	2009 July 27-29
	3	1994 July 19-21
	3	1977 Aug 10-12
	3	1971 Aug 9-11
	3	1942 June 30-July 2
Highs of	10	2009 July 25-Aug 3
≥ 90°	9	2018 July 22-30
	8	2015 Jun 29-Jul 6
	8	1967 Aug 12-19
	7	1972 Aug 3-9
	7	1944 Sept 4-10
Highs of	23	1985 July 1-23
≥ 80°	19	2004 July 11-29
	19	1977 July 30-Aug 17
	19	1958 Aug 8-26
	18	2015 Jun 23-Jul 10
	18	2014 Jul 26-Aug 12
Highs of	12	1957 Jan 18-29
≤ 32°	10	1972 Dec 4-13
	9	1950 Jan 27-Feb 4
Lows of	38	1949 Jan. 1-Feb 7
≤ 32°	25	1985-89 Dec 9-Jan 2
	20	1978-79 Dec 24-Jan 12
	19	2016-17 Dec 30-Jan 17
	17	1957 Jan 14-30
Lows of	9	1950 Jan. 27-Feb 4
≤ 20°	7	1990 Dec 19-25
	7	1972 Dec 7-13
	7	1957 Jan 24-30
	7	1950 Jan 13-19
Lows of	7	1950 Jan. 28-Feb 3
≤ 10°	3	1957 Jan 26-28
	2	1968 Dec 30-31
	2	1964 Dec 16-17
	2	1950 Jan 16-17
	2	1943 Jan 23-24
Lows of	1	1950 Feb 2
≤ 0°	1	1950 Jan 31

Consecutive Days with MAXIMUM Temperature				
	≥ 80°		≥ 90°	
	<i>days</i>	<i>in year of</i>	<i>days</i>	<i>in year of</i>
Jan	0	-	0	-
Feb	0	-	0	-
Mar	1	1947	0	-
Apr	4	2016	1	1998
May	7	1987	3	1987
June	10	1992, 1970	4	2003, 1992
July	23	1985	9	2018
Aug	19	1958	8	1967
Sep	13	1974	7	1944
Oct	6	1980, 1952	1	1988 ¹
Nov	0	-	0	-
Dec	0	-	0	-
Year	23	1985	10	2009

¹also occurred in prior years, most recent listed

Consecutive Days with MINIMUM Temperature				
	≤ 32°		≤ 20°	
	<i>days</i>	<i>in year of</i>	<i>days</i>	<i>in year of</i>
Jan	31	1949	7	1957, 1950 ¹
Feb	11	1989, 1981	6	1989
Mar	7	1969, 1955	1	1989, 1955
Apr	3	1964	0	-
May	2	1964	0	-
June	0	-	0	-
July	0	-	0	-
Aug	0	-	0	-
Sep	0	-	0	-
Oct	5	1970	0	-
Nov	11	1985	4	1985, 1955
Dec	23	1985	7	1990, 1972
Year	38	1949	9	1950
Winter	38	1949-50	9	1950-51

¹also occurred in prior years, most recent listed

Hot Spells and Cold Snaps at Downtown Portland (1874-2019)

<i>Consecutive Days</i>	<i>Dates</i>
Highs of	4 1981 Aug 7-10
≥ 100°	4 1941 July 14-17
	3 2009 July 27-29
	3 1977 Aug 10-12
	3 1942 June 30-July 2
	2 2017 Aug 2-3 (last of 11)

Highs of	9 2009 July 26-Aug 3
≥ 90°	9 1967 Aug 12-19
	7 1974 July 26-Aug 1
	7 1911 July 12-18
	7 1888 July 17-23

Highs of	21 1927 July 20-Aug 9
≥ 80°	20 1977 July 30-Aug 18
	19 2015 June 21-July 9
	19 1958 Aug 8-26
	18 2004 July 12-29
	17 1889 July 17-Aug 2
	16 2003 July 17-Aug 1
	16 1990 July 7-22

Highs of	19 1930 Jan 8-26
≤ 32°	12 1978-79 Dec 29-Jan 9
	10 1972 Dec 4-13
	10 1924 Dec 17-26

Lows of	30 1909-10 Dec 16-Jan 14
≤ 32°	25 1893 Jan 15-Feb 8
	24 1930 Jan 6-29
	23 1985 Dec 9-31

Lows of	16 1930 Jan 10-25
≤ 20°	11 1888 Jan 13-23
	10 1909 Jan 5-14
	10 1883 Feb 2-11
	9 1950 Jan 27-Feb 4

Lows of	6 1909 Jan 8-13
≤ 10°	5 1888 Jan 14-18
	4 1950 Jan 31-Feb 3

Lows of	1 15 Jan 1888
≤ 0°	

Consecutive Days with MAXIMUM Temperature				
	≥ 80°		≥ 90°	
	<i>days</i>	<i>in year of</i>	<i>days</i>	<i>in year of</i>
Jan	0	-	0	-
Feb	0	-	0	-
Mar	1	1930, 1923	0	-
Apr	5	1926	2	1926
May	8	1983, 1938	3	1987
June	10	2015, 1992 ¹	4	2003, 1992 ¹
July	18	2004	7	1911, 1888
Aug	19	1958	9	1967
Sep	13	1974	6	1974
Oct	7	1952	1	1988, 1987 ¹
Nov	0	-	0	-
Dec	0	-	0	-
Year	21	1927	9	2009, 1967

¹also occurred in prior years, most recent listed

Consecutive Days with MINIMUM Temperature				
	≤ 32°		≤ 20°	
	<i>days</i>	<i>in year of</i>	<i>days</i>	<i>in year of</i>
Jan	24	1930	16	1930
Feb	16	1887	10	1883
Mar	8	1906	1	1896
Apr	4	1875	0	-
May	1	1894	0	-
June	0	-	0	-
July	0	-	0	-
Aug	0	-	0	-
Sep	0	-	0	-
Oct	2	1971 ²	0	-
Nov	10	1978	5	1896
Dec	23	1985	7	1919
Year	30	1909	16	1930
Winter	30	1909-10	16	1930-31

¹also occurred in prior years, most recent listed